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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/635,011	08/09/2000	Minoru Murakami	00590/LH	5463

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EXAMINER

NGUYEN, TU X

ART UNIT PAPER NUMBER

2618

DATE MAILED: 05/30/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/635,011

Applicant(s)

MURAKAMI ET AL.

Examiner

Tu X Nguyen

Art Unit

2684

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 04 April 2006.
- 2a) ☒ This action is **FINAL**.                      2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 11,13-15,21 and 22 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 11,13-15,21-22 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

**Priority under 35 U.S.C. §§ 119 and 120**

- 13) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All   b) ☐ Some \* c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other:

## **DETAILED ACTION**

### ***Response to Arguments***

Applicant's arguments with respect to claim 11 have been considered but are moot in view of the new ground(s) of rejection.

### ***Claim Rejections - 35 USC § 103***

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 11, 13-15 and 21-22, are rejected under 35 U.S.C. 103(a) as being unpatentable over Sheynblat et al. (US Pub.2002/0171581) in view of Nishino (US Patent 6,233,452).

Regarding claim 11, Sheynblat et al. disclose a radio communication system comprising:  
a communication terminal (fig.4); and  
a service center connected to said communication terminal via a radio channel (see par.0113);

Wherein said communication terminal comprises:  
mail creation means for creating an electronic mail (see par.0113);  
detecting means for detecting a current position of the communication device (see par.060); and

transmission means for attaching position information indicating the current position detected by the detecting means to the electronic mail and transmitting the electronic mail with the position information attached thereto to the service center (see par.0127, 0113), and

wherein said service center comprises:

storing means for storing regional image information specific to positions of the terminal, said regional image information comprising images, specific to the positions of the terminal (see par.0118);

reading means for reading from said storing means the regional image information, comprising at least one of the images, corresponding to the position information attached to the electronic mail and attaching the regional image information to the electronic mail (see par.0113, 0123; and

means for transmitting the electronic mail with the regional image information attached thereto (see par.0113, 0123).

Sheynblat et al. fail to disclose electronic mail to be sent to an addressee.

Nishino discloses electronic mail to be sent to an addressee (see col.9 lines 32-39 and col.15 lines 15-20). Therefore, It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the system of Sheynblat et al. with the above teaching of Nishino in order to provide web mail server to exchange data.

Regarding claim 15, the modified Sheynblat et al. disclose storing means comprises a rewritable memory and means for writing externally supplied information to said rewritable memory (see Sheynblat, par.0108, page 13 lines 14-17).

Regarding claims 13 and 22, the modified Sheynblat et al. disclose storing means stores at least one of scenic images of areas (see Sheynblat, par.0118), logo marks of areas, and advertisement images corresponding to areas.

Regarding claim 14, the modified Sheynblat et al. disclose said storing means comprises a read-only memory (see Sheynblat, par.0115, 0118, "server" is inherently including read-only memory).

Regarding claim 15, the modified Sheynblat et al. disclose storing means comprises a rewritable memory and means for writing externally supplied information to said rewritable memory (see Sheynblat, par.0115, 0118, "server" is inherently including rewritable memory).

Regarding claim 21, the modified Sheynblat et al. disclose receiving means for receiving electronic mail with image information attached thereto which is transmitted from another device (see Sheynblat, par.0113); and

Displaying means for displaying the received electronic mail and the received image information with the received image information superimposed on a part of the received electronic mail (see Sheynblat, par.055).

### ***Conclusion***

3. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the

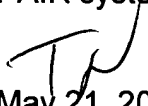
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THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tu Nguyen whose telephone number is 571-272-7883. The examiner can normally be reached on Monday through Friday from 6:30AM-2:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Urban, can be reached at (571) 272-7899. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
May 21, 2006

  
5-24-2006

**NGUYENT.VO**  
**PRIMARY EXAMINER**